

What Is Claimed Is:

1. A device for the detection of side impacts using a pressure sensor (10, 31, 41) in a side part of a vehicle and a plausibility sensor (11, 15, 24, 30, 40), wherein the plausibility sensor (11, 30, 40) is configured as a switch that is assigned to the housing (25) of the pressure sensor (10, 31, 41).
2. The device as recited in Claim 1, wherein the switch (24) is situated in the housing (25).
3. The device as recited in Claim 1 or 2, wherein the switch (11, 24, 30, 40) is a Hamlin switch.
4. The device as recited in one of the preceding claims, wherein the switch (11, 24, 30, 40) is connected directly to an ignition output stage (32) in such a way that the switch (30) releases the ignition output stage (32) as a function of its state.
5. The device as recited in one of Claims 1 through 3, wherein a processor (43) releases the ignition output stage (32) as a function of a signal of the switch (40).
6. The device as recited in one of the preceding claims, wherein the switch (40) is situated in such a way that the switch (40) interrupts a data transmission from the pressure sensor (41) to the processor (43), as a function of its state.
7. The device as recited in one of the preceding claims, wherein the signal of the switch (11, 24, 30, 40) is coded directly with the pressure signal.
8. A pressure sensor for the detection of side impact, wherein the pressure sensor has a switch (24) in its housing (25).